## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Peter R. BRINK et al.

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For: CREATION OF A BIOLOGICAL ATRIOVENTRICULAR BYPASS

TO COMPENSATE FOR ATRIOVENTRICULAR BLOCK

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CERTIFICATE OF ELECTRONIC TRANSMISSION I hereby certify that this correspondence is being electronically transmitted to the United States Patent and Trademark Office via the Office electronic filing system on February 24, 2010.

Signature: <u>/Loretta E. Charles/</u> Loretta E. Charles

## AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

This paper is filed in response to the non-final office action dated November 24, 2009. This paper therefore is timely filed and no fees are believed to be due. Applicants respectfully request entry of the present Amendment and Response in the above-identified case. Please charge any fee that may be required to Deposit Account No. 11-0600.

**Amendments** to the claims begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

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